

Purchase of Water Meters



Background

- This request is for approval of a three year contract with Core and Main, L.P. for the purchase of water meters with a total not to exceed \$553,032.
- Neptune Water Meter System
 - Our system is 100% Neptune water meters (except some temporary [fire hydrant/construction] meters are not)
 - Neptune Automated Meter Reading (AMR) built into each meter
 - Reduced staff time to read meters
 - Allows for in-house meter replacement with current staff
- Water Meter Replacement and Testing
 - Due to reduction in accuracy and non-billed water loss over time, the Water Conservation Plan requires replacement of small water meters every 10 years and testing of larger meters based upon size and time in service.
 - Since 2009 - approximately 10% of small water meters replaced each year
 - Meters 1-1/2" and 2" tested every third year
 - Meters larger than 2" tested annually
 - Ensures accuracy of customer usage billing
- Water Meter Purchases with this contract
 - Meter replacement (as described above)
 - New Development
 - Maintenance



Background (cont'd)

- Previous City Council Action

- December 14, 2020 City Council meeting
- Awarded Core and Main meter contract with term December 15, 2020 through December 14, 2023.
- Total term Not to Exceed \$322,600.00
- Due to development current contract not to exceed has been realized

- New Contract Request

- Core and Main is sole source for purchase of Neptune meters in Texas
- Request to award Core and Main meter contract for three years
- City has the ability to terminate the agreement without cause with thirty (30) days written notice to vendor
- Average spent on meter purchase over last 21 months \$15,362 per month
- New contract not to exceed request \$553,032.00



Options

recommended



Approve of a three year contract with Core and Main, L.P for the purchase of water meters with a total not to exceed \$553,032.



Deny the contract.

